

MATERIAL SAFETY DATA SHEET

Section 1 - PRODUCT AND OF THE COMPANY INFORMATION

Product Details:

Product Name : **DIRECT ORANGE 118 LIQUID**

CAS No: 60202-34-8

Company Identification:

ALLIANCE ORGANICS LLP.

6/17, 3rd Floor, Kamdhenu Ind Estate, Mindspace,

Malad West, Mumbai 400064, India.

Tel: +91-22-42957551, 28725721, 28725731

Email: sales@allianceorganics.com

Section 2 - COMPOSITION / INFORMATION ON INGREDIENTS

| Ingredient | CAS No. | Content |
|--------------------------|-------------------|-------------|
| DIRECT ORANGE 118 | 60202-34-8 | 100% |

Section 3 - HAZARDS IDENTIFICATION

Potential Health Effects

Harmful if swallowed. May cause stomach discomfort. Respiratory Irritation. May cause irritation to eyes. May cause skin irritation in sensitive individuals. Possible risks of Irreversible effects

Target Organs: None

Chronic Effects of Exposure None known

Section 4 - FIRST AID MEASURES

General information : If symptoms persist, call a physician.

Inhalation : Supply fresh air; consult doctor in case of complaints

Skin Contact : Wash off with soap and plenty of water.

Eye contact : Flush eyes with water as a precaution. Ingestion Rinse out mouth and then drink plenty of water. If symptoms persist consult doctor.

Self-protection : of the first aider Use personal protective equipment as required.

Section 5 - FIRE FIGHTING MEASURES

Fire extinguishing agents : Waterspray, foam, powder, carbon dioxide.

Restrictions : No restrictions.

Fire / explosion hazard : None

Main combustion gas : Carbon, nitrogen and sulfur dioxides.

Personal protection : Wear self-contained breathing apparatus for fire fighting if necessary.

Section 6 - ACCIDENTAL RELEASE MEASURES

Personal protection: Avoid breathing vapours, mist or gas. Wear Goggles, gloves

Environmental precautions : prevent entry into surface waters

Spillage procedure : Scoop into marked containers for disposal as chemical waste. Flush residues away with water.

Additional information : None

Section 7 - HANDLING & STORAGE

Handling

Occupational hygiene : Avoid ingestion, inhalation, skin and eye contact. Handle in accordance with good industrial hygiene practice and any legal requirements.

Storage

Fire precautions

Storage facilities : Keep containers tightly closed in a cool, well-ventilated place. Keep in properly labeled containers.

Segregation : No special precautions

Storage conditions : No special conditions

Section 8 - EXPOSURE CONTROLS/PERSONAL PROTECTION

Exposure Limit Values :-

Components with occupational : None

Exposure limits

Exposure controls

Occupational exposure controls

General personal protection : Suitable protective clothing. Apron. Suitable Gloves.

Section 9 - PHYSICAL AND CHEMICAL PROPERTIES

| | | |
|---------------------------|---|--------------------------|
| Form | : | Liquid |
| Color | : | Red |
| Odor | : | Odorless |
| pH | : | 8.0 - 10.0 |
| Boiling Point | : | No information available |
| Flash Point | : | No information available |
| Specific gravity | : | No information available |
| Evaporation Rate | : | No information available |
| Upper explosive limits | : | No information available |
| Lower explosive limits | : | No information available |
| Vapour pressure | : | No information available |
| Vapour density | : | No information available |
| Solubility | : | No information available |
| Partition coefficient | : | No information available |
| Auto ignition temperature | : | No information available |
| Kinematic viscosity | : | No information available |
| Explosive properties | : | No information available |
| Oxidizing properties | : | No information available |

Section 10 - STABILITY AND REACTIVITY

Reactivity

Reactivity : No information available

Chemical stability : Stable under recommended storage conditions.

Conditions to avoid : None

Material to avoid : None

Hazardous decomposition products : None under normal storage conditions

Section 11 - TOXICOLOGICAL INFORMATION

Acute Toxicity : No information available

Primary irritant effect

Skin sensitization : No irritant effect

Eye damage : No irritating effect

Carcinogenicity : No information available

Section 12 - ECOLOGICAL INFORMATION

Toxicity

Eco toxicity : No information available
Persistence and degradability : No information available
Bio accumulative potential : No information available
Mobility in soil : No information available.
Results of PBT and vPvB assessment : No information available.
Other adverse effects : No information available

Section 13 - DISPOSAL INFORMATION

Product disposal : Disposal should be in accordance with applicable national and local laws and regulations.
Other Recommendation : No information available

Section 14 - TRANSPORT INFORMATION

KEEP AWAY FROM FOODSTUFFS

Transport road and rail
UN Number ADR/RID : free
Correct technical name ADR/RID
ADR/RID class
Packing group
Transport air
UN Number ICAO : free
Proper shipping name
ICAO class
Packing group
Transport sea
UN number IMO : free
Proper shipping name
IMDG class
Packing group

Section 15 - REGULATORY INFORMATION

Safety, health and environmental regulations/legislation specific for the substance or mixture
EU Regulation
This safety datasheet complies with the requirements of Regulation (EC) No. 1907/2006.
Chemical safety assessment : No information available

Section 16 - OTHER INFORMATION

The information contained herein is based on the present state of our knowledge and does not therefore guarantee certain properties. Recipients of our product must take responsibility for observing existing laws and regulations.
The information given and the recommendations made herein apply to our product alone and not combined with other products. Such are based on our research and on data from other reliable sources and are believed to be accurate. No guarantee of accuracy is made. It is the purchasers' responsibility before using any product to verify these data under their own operating conditions and to determine if the product is suitable for their purposes.